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PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: KNAUFF

In re Application of:	)
AXEL KNAUFF	) Examiner: Lam, Thanh
Appl. No.: 09/966,343	) Group Art Unit: 2834
Filed: September 28, 2001	)
For: ELECTRIC MACHINE WITH A ROTOR OF LOW INERTIA	)

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KC 2800 MAIL ROOM

RESPONSE TO OFFICE ACTION  
dated September 26, 2002

Commissioner for Patents  
Washington, D.C. 20231

SIR :

This communication is in response to the Office Action, dated September 26, 2002, having a shortened period for response terminating October 28, 2002.

The Commissioner is hereby also authorized to charge any fees which may be required during the pendency of this application, including any patent application processing fees under 37 C.F.R. 1.17, and any filing fees under 37 C.F.R. 1.16, including presentation of extra claims, or credit any overpayment to Deposit Account No: 06-0502.

## REMARKS

With regard to the requirement for election which is the only point raised in the Official Action, Applicant hereby provisionally elects the species A (Figs. 1-2) as covered by claims 1, 2, 6, 9, 10, 12, 13, 15, 16, 17, 22, 23, 25, 26, 28, 29, 30, 31, 32, 33, 34, 36, 37, with at least claims 1, 16, 33 being generic but traverses the requirement with respect to the species E (Fig. 7), as covered by claims 7, 8, 21, and with respect to the species F (Fig. 8), as covered by claims 4, 5, 19, 20.

As noted by the Examiner, upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species, provided that all claims to all additional species are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 C.F.R. §1.141.

With regard to the species E and F, applicant wishes to note as follows: The present invention, as set forth in claims 1 and 16, is directed to an electric machine comprised, i.a., of a rotor and an excitation structure for generating a torque to be imparted onto the rotor. Claim 33 is directed to a rotor for use in such an electric machine. While Figs. 1, 3, 5, 6 illustrate various embodiments of a rotor construction in accordance with the present invention, Figs. 7 and 8 relate to various configurations of the excitation structure, i.e. configurations of the outer area of the rotor, regardless of which of the novel and inventive rotor constructions of Figs. 1, 3, 5, 6 is selected. In this context, applicant refers, e.g. to [0041] of the instant specification, which generally describes the relationship

between the excitation structure and the rotor. Therefore, it is applicant's contention that Figs. 7 and 8 should remain in the application for consideration on the merits.

In any event, applicant has fully and completely responded to the Official Action and has made the required election, so that this application is now in order for early action at least on the merits of claims 1, 2, 6, 9, 10, 12, 13, 15, 16, 17, 22, 23, 25, 26, 28, 29, 30, 31, 32, 33, 34, 36, 37.

With regard to claims directed to the other species, applicant does not waive any of his rights therefor or abandon such subject matter.

Respectfully submitted,

By:   
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